Edgewood Area - Aberdeen Proving Ground, Maryland 21010-5424
U.S. Army Soldier and Biological Chemical Command

M93A1E2 Block II Nuclear, Biological, Chemical Reconnaissance System (NBCRS)

Description:
The Block II modification to the M93A1 Fox NBCRS will incorporate enhanced chemical and biological detectors that will allow on-the-move standoff chemical agent detection. The CBMS will improve the detection and identification of liquid chemical agents while providing a first- time biological agent detection capability to the reconnaissance platform. Integration of the common NBC technical architecture will allow for expansion/upgrading of the on-board computers at minimal cost.

Mission: NBC Reconnaissance. Find, identify, map, and mark NBC contamination on the non-linear battlefield.

User: U.S. Army and U.S. Marine Corps

Major Objectives:

- 32-57% reduced route reconnaissance mission time via on-the-move standoff chemical agent detection
- Common NBC technical architecture
- CB mass spectrometer
- Digitized division/corps-fused NBCRS architecture
- Greater mobility for heavy ground

Additional information on this system can be obtained by directing your inquiries to Project Manager, NBC Defense Systems, ATTN: AMSSB-PM-RNN, Aberdeen Proving Ground, MD 21010-5424, or by telephone at (410) 436-2566 or DSN 584-2566, or by fax to (410) 436-1383.

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